

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: Dong K. SOHN et al. Conf.: 4242
Appl. No.: NEW - Div. of Group: 2822
Appl. No. 09/461,767
Filed: July 17, 2003 Examiner:
For: METHOD OF FORMING FILM FOR REDUCED OHMIC
CONTACT RESISTANCE AND TERNARY PHASE
LAYER AMORPHOUS DIFFUSION BARRIER

INFORMATION DISCLOSURE STATEMENT
(SUBMISSION WITH CONTINUATION-IN-PART OR
RULE 1.53(b) CONTINUATION OR DIVISIONAL APPLICATION)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

July 17, 2003

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications, or other information submitted for consideration by the Office are listed on the PTO-1449 form(s), attached hereto.

II. REFERENCES PREVIOUSLY CITED OR SUBMITTED

Pursuant to 37 C.F.R. § 1.98(d), consideration of information listed on the PTO-1449 form(s) is requested since any patents, publications, or other information which are listed on the PTO-1449 form(s) but for which copies are not enclosed herewith, were previously cited by or submitted to the PTO in one of the following applications which has been relied upon for an earlier filing date under 35 U.S.C. § 120:

U.S. Appl. No(s).
09/461,767

U.S. Filing Date(s)
December 15, 1999

III. FEES

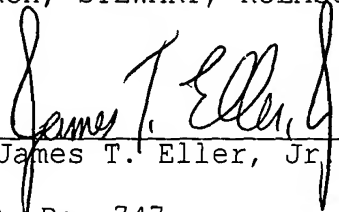
This Information Disclosure Statement is being filed concurrent with the filing of a continuation-in-part, continuation, or divisional patent application; therefore, no fee is required.

If the Examiner has any questions concerning this IDS or requires a copy of any of the references cited but not provided, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule and charge the appropriate fee to Deposit Account No. 02-2448.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fee required under 37 C.F.R. §§ 1.16 or 1.17; particularly, extension of time fees.

Respectfully submitted,

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0763-0173P

Attachment(s): ☒ PTO-1449(s)

☐ References

☐ Foreign Search Report

☐ Other:

(Rev. 04/29/03)

Form PTO-1449				ATTY DOCKET NO. 0763-0173P		APPLICATION NO. NEW- Div. of Appl. No. 09/461,767		
INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)				APPLICANT Dong K. SOHN et al.				
				FILING DATE July 17, 2003		GROUP 2822		
U.S. PATENT DOCUMENTS								
EXAMINER INITIAL	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE	
	US 6,365,533		2002-04-01	Kizilyalli et al.				
	US 5,514,908		1996-05-01	Liao et al.				
	US 6,177,338	B1	2001-01-01	Liaw et al.				
	US 6,171,959	B1	2001-01-01	Nagabushnam				
	US 5,998,873		1999-12-01	Blair et al.				
	US 5,728,625		1998-03-01	Tung				
	US 4,926,237		1990-05-01	Sun et al.				
	US 5,545,592		1996-08-01	Iacoponi				
	US							
	US							
FOREIGN PATENT DOCUMENTS								
Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
							YES	NO
JP	408045878	A	1996-02-01	JAPAN				
JP	410056176	A	1998-02-01	JAPAN				
OTHER DOCUMENTS (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)								
EXAMINER				DATE CONSIDERED				
EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								